

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**ATTY DKT: VAN EIJK-17**

In re application of:

Michael J. T. VAN EIJK

Serial No. 10/560,968

Nat'l Phase Entry: March 19, 2007

For: MEANS AND METHOD FOR THE DETECTION OF  
TARGET NUCLEOTIDE SEQUENCES USING LIGATION  
ASSAYS WITH IMPROVED OLIGONUCLEOTIDE PROBE  
PAIRS

Confirmation No. 2423

Art Unit: 1637

Examiner: Joyce TUNG

Washington, D.C.

**December 4, 2009**

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**RESPONSE AND AMENDMENT UNDER 37 C.F.R. § 1.111**

Honorable Commissioner for Patents  
U.S. Patent and Trademark Office  
Randolph Building, **Mail Stop Amendments**  
401 Dulany Street  
Alexandria, VA 22314

Sir:

This paper responds to the Office Action dated August 18, 2009, the time for responding to which has been extended one month with a Petition for Extension of time and payment of the requisite fee.

Amendments to the claims appear in the Listing of Claims at page 2 of this paper.

REMARKS begin at page 7.